

CSWC Operational Period Summary

0600 July 18 2014 to 1800 July 18 2014



Photo Credit: Andreas Fuhrmann/Record Searchlight Bully Fire in Ono, Shasta County.



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Bully Incident, Vegetation Fire, Shasta County (Update)

Old Bully Choop Road, Community of Igo, Shasta County

Per CAL FIRE, Cal OES Duty Officers, and ICS-209 as of 07/18/14 at 1749 hours:

- SRA
- 12,661 acres, 56% contained
- Structures Threatened: 55 single residences, 13 other minor structures
- Structures Damaged: 1 single residence
- Structures Destroyed: 8 single residences, 10 other minor structures
- [See Fire Activity Section for detailed information.](#)

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- [Tuolumne County has submitted a reaffirmation Resolution proclaiming a Local Emergency due to drought.](#)

Significant Weather

- A Flash Flood Watch is in effect through Saturday evening for Alpine, El Dorado, Mono, Nevada, Placer Counties.

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

After 600 (wet) lightning strikes in northern California yesterday, we should see reduced activity today as slightly drier, more stable air briefly moves across the region. However, isolated lightning still possible across the Sierra and Cascade Crest later today. A bigger concern will be the next wave of monsoonal moisture pushing up from the south late Saturday into Sunday. There is the potential of late day or nocturnal lightning activity across the Coastal Mountains, possibly even approaching the Northern edge of the Bay Area. Models differ on this scenario and given the uncertainty, will hold off on any "High Risk" until more data comes in later today. Scattered Thunder-storms over the higher terrain of the Sierra and Cascades will be wetter over the weekend. In all there should be some lightning the next several days, but it is the late Saturday-Sunday period that is of most concern, especially for the Coastal Mountains. Otherwise, across the Sierra into the Southern Cascades there have been some decent wetting rains over the past few days and any additional lightning there will be slower to respond into increased fire activity. Unseasonably strong low pressure moves down across the Pacific Northwest for the first part of next week. Much cooler all areas with west-south-west and Onshore flow and overall cooler air aloft. Also drier, as moisture with this system should remain to the north of our region. Gusty Southwest winds for northeast California and the eastern Sierra and Cascades are expected, over areas that have received significant lightning past few days.



WEATHER

WEATHER SYNOPSIS BY REGION:

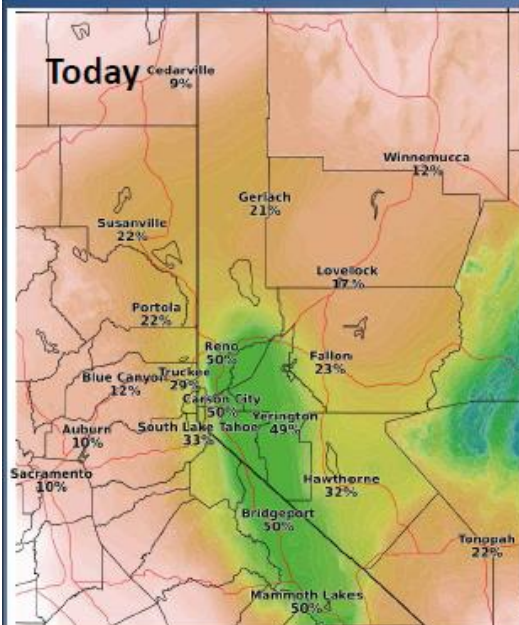
SOUTHERN CALIFORNIA:

Abundant moisture and instability will continue to bring scattered afternoon showers and thunderstorms to the Sierra through this weekend. A weak area of low pressure moving north from Baja will bring isolated afternoon showers and thunderstorms to the mountains and deserts of southern California Saturday. Temperatures will remain between 5 and 10 degrees below normal through this weekend, with 70s to low 80s in the mountains and mid 80s to mid 90s in the valleys. Minimum humidity will be mainly between 20% and 40% through this weekend. High pressure over the southern Plains will expand westward bringing a significant warming and drying trend to the region next week. No thunderstorms are expected across the region Monday through Thursday. Winds will be light through the end of next week, except there will be strong and erratic winds in and near any thunderstorms.

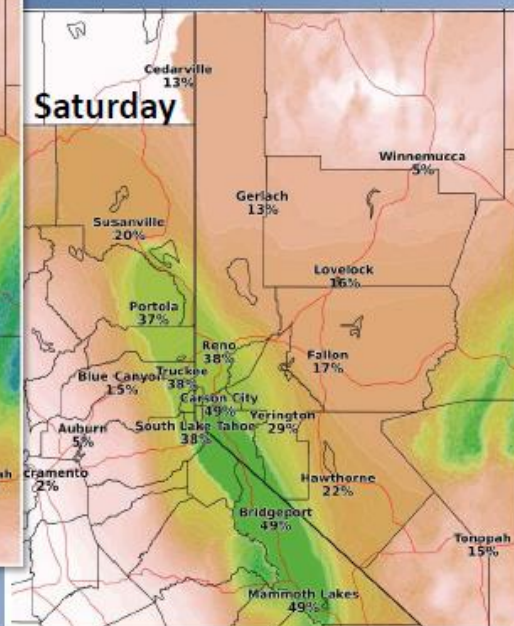
WEATHER

Weather One-Pager: Thunderstorm Probabilities

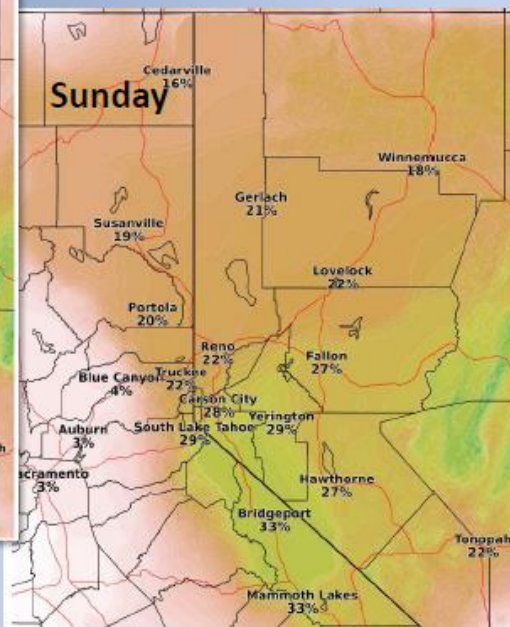
Updated 7.18.14 @ 0945 PDT



Confidence: medium to high



Confidence: medium to high



Confidence: medium

These images show the probability of any one point seeing a thunderstorm each afternoon and evening.

To put things in context – since thunderstorms are tricky to predict 50% is actually a pretty high value.

The main hazards from these storms are heavy rains and localized flash flooding, wind gusts to 40 mph, hail, and frequent lightning which can result in new wildfire starts.

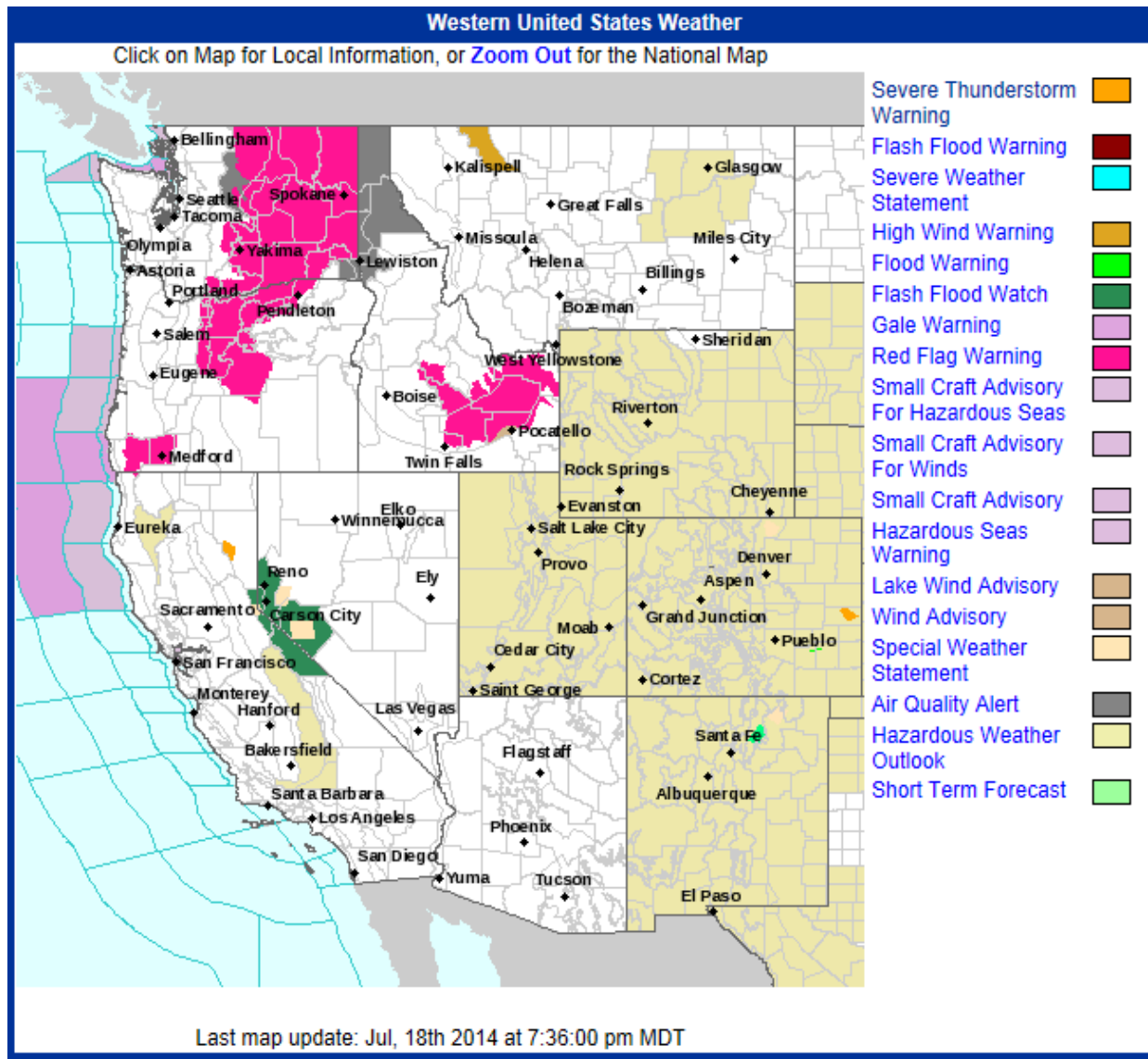


Reno National Weather Service
Forecasting for the Sierra and western Nevada since 1905



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STATE WEATHER MAP



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FIRE ACTIVITY



Preparedness Levels:

National Preparedness Level 3

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

FIRE ACTIVITY



Bully Incident, Vegetation Fire, Shasta County (Update)

Fire Information

Old Bully Choop Road, Community of Igo, Shasta County

Per CAL FIRE, Cal OES Duty Officers, and ICS-209 as of 07/18/14 at 1749 hours:

- SRA
- 12,661 acres, 56% contained
- Structures Threatened: 55 single residences, 13 other minor structures
- Structures Damaged: 1 single residence
- Structures Destroyed: 8 single residences, 10 other minor structures
- Continued threat to structures, residents, and incident personnel due to the hot, dry weather, dry receptive fuels, and difficult topography that limits access.
- CAL FIRE IMT 6 assigned
- Total Personnel: 2378

Resources:

- 4 Local Government Strike Team, 5 water tenders and miscellaneous overhead assigned
- 1 Mobile Interoperability Gateway Unit-3 (MIGU-3)

FIRE ACTIVITY

Bully Incident, Vegetation Fire, Shasta County (Update)

Emergency Management

Evacuations:

- All mandatory evacuations have been lifted as of 1800 hours on 07/16/14.

Road Closures:

- Road Closures have been lifted only for residents with proper identification.

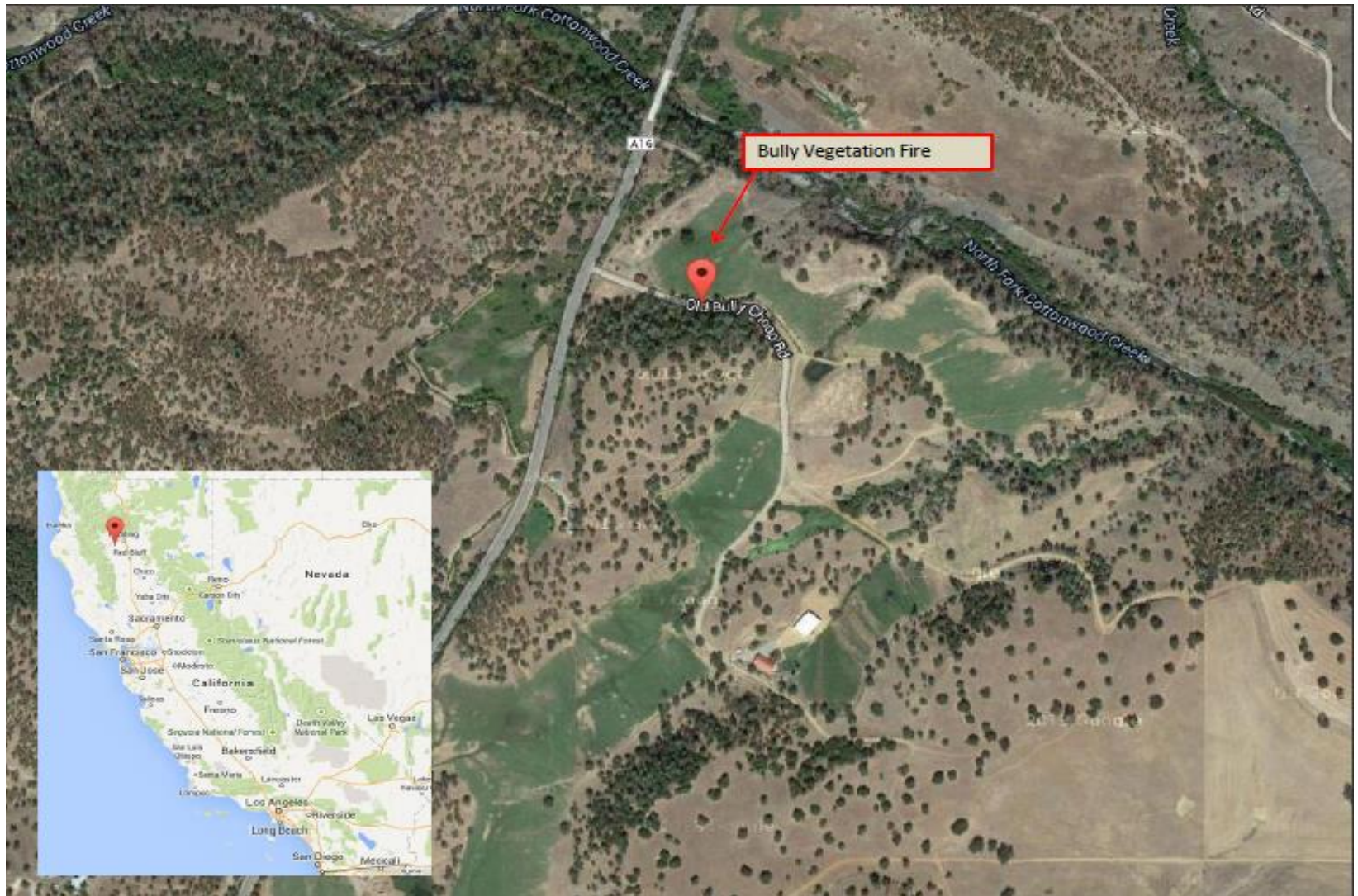
EOC Activations:

- Shasta County EOC activated at Level 1.
- Inland REOC and SOC activated at Level 1 in support of Shasta County EOC.

Deployments:

- A Cal OES Assistant Fire Chief is assigned to the Bully Incident as an Agency Representative.
- Four (4) Public Safety Communications Radio Technicians are assigned to the fire.
- Mobile Interoperability Gateway Unit-3 (MIGU-3) has arrived at the Bully Fire, Helitac Base, Lat 40 27.610 N, Long 122 37.654 W, to provide phones and internet. Two Auxiliary Communications Service (ACS) Staff are supporting the operation through the week. Additional ACS staff for the following week are pending.

FIRE ACTIVITY



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CAL OES ACTIVATIONS

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is Monday – Friday, 0800-1700 hours.

Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

- On 7/15/14 the State Water Board passed new regulation to reduce out door urban water use. The regulation makes an exception for health and safety circumstances. Local agencies can ask courts to fine water users up to \$500.00 a day and the SWRCB can fine water agencies up to \$10,000.00 per day
- Reservoir Levels (% capacity): Reservoir Levels as of July 17 remain low, including: Don Pedro 47%; Exchequer 23%; Folsom Lake 44%; Lake Oroville 39%; Millerton Lake 57%; New Melones 28%; Pine Flat 23%; San Luis 26%; Lake Shasta 38%; Trinity Lake 39%; Pyramid Lake 92%; and Castaic Lake 46%. An update of water levels at other smaller reservoirs is also available.
 - San Luis Reservoir indicated a drop in capacity level from 29% to 26%.
 - Pine Flat Reservoir indicated a drop in capacity level from 28% to 23%

Situational Summary

On July 15, 2014, CDFA in partnership with U.C. Davis Center for Watershed Sciences released a study titled Economic Analysis of the 2014 Drought for California Agriculture. The study indicates the drought in California is the third most severe on record and is responsible for the greatest water loss ever seen for the state's agriculture, and river water for Central Valley farms has been reduced by roughly one-third, according. Direct costs to agriculture total about \$1.5 billion (which include revenue losses of \$1 billion and \$0.5 billion in additional pumping costs). This net revenue loss is about 3% of the state's total agricultural value

Open Burn Ban in effect across the state: Open burning is now prohibited on 31 million acres of land across the state, due to a burn ban that CAL FIRE has directed each of its unit chiefs to implement. This ban on open burning in state responsibility areas (outside of cities and towns) reduces wildfire danger amidst extremely dry conditions.

The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.

Cal OES continues to gather drought-related costs from state agencies and local governments.

Drought Declarations/Resolutions/Proclamations:

County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations			
Inland Region			
County	Date Signed	Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	6/27/2014
Kings	1/14/2014	State and Federal assistance	7/14/2014
Madera	1/28/2014	No specific request	7/10/2014
Mariposa	5/13/2014	State and Federal assistance	7/8/2014
Merced	3/6/2014	No specific request	6/27/2014
Modoc	3/5/2014	No specific request	5/27/2014
San Joaquin	1/28/2014	No specific request	5/21/2014
Shasta	5/15/2014	No specific request	6/23/2014
Siskiyou	3/11/2014	Gubernatorial and Presidential	6/17/2014
Sutter	2/11/2014	Gubernatorial and Presidential	6/2/2014
Tulare	2/4/2014	CDAA and Federal assistance	7/15/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	7/18/2014
Yuba	2/18/2014	Gubernatorial and Presidential	7/14/2014
Coastal Region			
County	Date Signed	Request	Reaffirmation Received
Humboldt	7/1/2014	No specific request	
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			
County	Date Signed	Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014; 5/23/2014	No Specific request; CDAA	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	



Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Inland Region		
City of Live Oak, Sutter	5/12/2014	Declare Local Emergency State/Fed assistance
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD, Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Lodi City, San Joaquin County	7/1/2014	Declare Local Emergency State/Fed assistance
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mountain House CSD, San Joaquin County	7/1/2014	Declaring Stage 1 Mandatory Water Conservation
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Nevada Irrigation District	5/13/2014	Adopting Stage II Drought Contingency Plan
Ripon City, San Joaquin County	7/1/2014	Mandatory Water Conservation
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Cortina Rancheria Kletsel Dehe Band of Wintun Indians, Colusa County	7/7/2014	Declared drought emergency / instituting conservation measures.



Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Coastal Region		
Hoop Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Svcs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
City of Rio Dell, Humboldt	7/17/2014	Declare a Stage III Water Shortage Emergency
City of San Juan Bautista	5/15/2014	Declare a Water Shortage Emergency
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
Montecito Water District, Santa Barbara	2/11/2014	Declare a Water Emergency w/Conserv. measures
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency
City of Santa Barbara	5/21/2014	Declare Stage II Water Emergency



County Drought Task Force Meetings

Information as of 7/16/14

County Drought Task Force Upcoming Meetings		
Inland Region		
County	Previous Meetings	Upcoming Meetings
Butte	5/19/2014	11/1/2014
Kern	5/15/2014	TBD
Kings	6/13/2014	7/18/2014
Madera	6/18/2014	7/29/2014
Merced	6/5/2014	8/14/2014
Modoc	2/12/2014	TBD
Nevada	5/29/2014	7/16/2014
Placer	3/12/2014	TBD
Plumas	5/5/2014	TBD
Sacramento	7/3/2014	7/17/2014
San Joaquin	6/25/2014	7/16/2014
Siskiyou	5/22/2014	TBD
Stanislaus	6/19/2014	8/7/2014
Sutter	7/7/2014	TBD
Tehama	5/19/2014	TBD
Tulare	6/23/2014	7/14/2014
Tuolumne	6/12/2014	7/17/2014
Yolo	7/3/2014	8/7/2014
Coastal Region		
Hoop Valley Tribe	6/18/2014	TBD
Lake	N/A	7/17/2014
Mendocino	5/28/2014	7/17/2014
Monterey	5/29/2014	7/30/2014
Napa	5/28/2014	TBD
San Mateo	5/22/2014	7/17/2014
Southern Region		
Orange	6/25/2014	TBD
San Luis Obispo	6/18/2014	7/24/2014
Santa Barbara	6/25/2014	7/23/2014

CAL OES MISSIONS

Ongoing Cal OES Mission

- **2014-LAW-4072**, Siskiyou County SO is requesting Human Remains Detection Dogs (HRD) Siskiyou County SO have found body parts and are looking for more parts. Recourses requested for Monday 07/21/14. Cal OES LDO is coordinating resources.
- **2014-LAW-4075**, AFRCC reports an ELT sounding in the Los Angeles County area with no specific coordinates available. Civil Air Patrol (CAP) attempting to locate and silence the ELT.

CAL OES MISSIONS

Ongoing Cal OES Missions

- **2014-LAW-4054** Nevada County SO is requesting Human Remains Detection Dogs (HRD) Nevada County SO have found parts of a human skeleton and are looking for more parts. This is a wooded area, elevation approx. 7,000 in the city of Truckee. They would like 4 dogs available for an operation period to begin Friday 7/18/14 at 0600. Cal OES LDO is coordinating resources.
- **2014-LAW-2798**, El Dorado County is planning an in-county SAR exercise on 07/25/14 and 26 for their volunteers and have requested the assistance of the California National Guard (CNG) aviation assets to support the exercise. Elements of the exercise will include an orientation to the various CNG air assets (H72, H60 and CH47), hoist training, patient packaging for air evacuation and ground team insertion and extraction training.
- **2014-LAW-2481**, The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2483**, The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.

Cal OES Telecommunications Resources Deployed

San Luis Obispo County SO deploying Mobile Interoperability Gateway Unit -1(MIGU-1) for the County Fair which runs from July 16 thru the 27th to provide internet access and one phone line. In county deployment with no Cal OES personnel.





Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.